TABLE A-7
Imputed amounts for total higher education R&D expenditures, by survey population and source of funds: FY 2019 (Dollars in millions)

Survey population and source of funds	All R&D expenditures	Imputed amount	Imputed amount as % of total
Standard form institutions			
All sources	83,496	69	0.1
Federal government	44,455	33	0.1
State and local government	4,495	5	0.1
Institution funds	21,110	21	0.1
Institutionally financed research	14,011	17	0.1
Cost sharing	1,573	1	0.0
Unrecovered indirect costs	5,526	3	0.1
Business	5,054	4	0.1
Nonprofit organizations	5,684	5	0.1
All other sources	2,698	1	0.0
Short form institutions			
All sources	157	8	5.1
Federal government	78	4	4.8
State and local government	10	0	2.0
Institution funds	44	3	6.5
Institutionally financed research	38	3	7.0
Cost sharing	2	0	4.7
Unrecovered indirect costs	4	0	3.3
Business	5	0	4.0
Nonprofit organizations	14	1	9.3
All other sources	6	0	4.0

Note(s):

Because of rounding, detail may not add to total. Percentages calculated on unrounded numbers.

Source(s):

National Center for Science and Engineering Statistics, Higher Education Research and Development Survey, FY 2019.